EXTRA ITEM RATE LIST

Name of Work: Improvements to Roads and Drains at Basavasamithi and Surrounding area in Ward No. 14 (Vidyaranyapura).

Name of Agency: M/s. S.S Enterprises, Prop: Sri. Nagaraj. M S/o Muniraju. H, No. 730, 1st Floor, 62nd Cross, 5th Block, Rajajinagara, Bangalore 560010.

Estimated Cost: 25,00,000.00

Tender Amount : Rs. 16,48,838.61

Work Order No. EE/BTP/WO/161/2022-23 Dated: 14-03-2023.

Sl. No.	Item No.	Description of Work	Unit	Qty	Rate	Amount	Whether the items are alternative to items in tender schedule or whether being an additional item	Whether the extra items s included in the sanctioned Estimate	How the expenditure due to the extra item is proposed to be met out	Whether the item isincluded in the S.R (Referabce if SR to be given . If not Data Should accompany the EIRL	Remarks
1	E1	Providing and laying in position Cement Concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necessary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications **M20 Design Mix Using 20 mm nominal size graded crushed coarse aggregates (PWD SR 2023-24 Vol -I Pg 16 item no 2.4.2))**	Cum	7.38	4906.43	36209.45	Additional Item	No	By over all savings in the work	PWD SR 2023-24 Volume - I	

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Sl. No.	Item No.	Description of Work	Unit	Qty	Rate	Amount	Whether the items are alternative to items in tender schedule or whether being an additional item	Wheather the extra items s included in the sanctioned Estimate	How the expenditure due to the extra item is proposed to be met out	Whether the item isincluded in the S.R (Referabce if SR to be given . If not Data Should accompany the EIRL	Remarks
2	E2	Providing and Fixing pre cast Covering Slab 230 mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc, complete. As per Engineer incharge	Sqm	17.91	3922.31	70248.57	Additional Item	No	By over all savings in the work	Approved Data Rate	
		Total				**106458.03**					

Percentage Excess $\frac{106458.03}{\text{Approved Tender Amount } 1648838.61} \times 100 =$ 6.46%

Assistant Engineer
New Ward No. 14

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P, Bangalore - 97

Executive Engineer
Byatarayanapura Division
BBMP

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BRUHAT BANGALORE MAHANAGARA PALIKE

COMPERATIVE STATEMENT

Name of Work: Improvements to Roads and Drains at Basavasamithi and Surrounding area in Ward No. 14 (Vidyaranyapura).

Name of Agency: M/s. S.S Enterprises, Prop: Sri. Nagaraj. M S/o Muniraju. H, No. 730, 1st Floor, 62nd Cross, 5th Block, Rajajinagara, Bangalore 560010.

Estimated Cost: Rs. 25,00,000.00

Approved Amount : Rs. 16,48,838.61

Work Order No. BBMP/EE/BTP/WO/161/2022-23 Dated: 14-03-2023.

SL. No.	Description	Unit	Qty. as per Sanctioned Estimate			Qty. as per Tender			Actual executed Qty.	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total Executed Amount	Savings	Excess	Remarks
			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2023-24 +/- T.P	Amount				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Earth work Excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar	Cum	290.00	204.60	59334.00	290.00	104.00	30160.00	359.69	359.69	104.00	37407.76	0.00	0.00	0.00	37407.76		7247.76	
2	Providing and laying in position Plain Cement Concrete Mix 1:3:6 (M10) for levelling course for all works in foundation. Using 40 mm nominal size	Cum	43.50	6109.40	265758.90	43.50	5109.00	222241.50	39.44	39.44	5109.00	201498.96	0.00	0.00	0.00	201498.96	20742.54		
3	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain	Cum	91.35	6893.04	629679.20	91.35	5893.00	538325.55	88.40	88.40	5893.00	520941.20	0.00	0.00	0.00	520941.20	17384.35		
4	Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications. MORTH Specification		5.48	101387.00	555600.76	5.48	95387.00	522720.76	5.46	5.46	95387.00	520813.02	0.00	0.00	0.00	520813.02	1907.74		
5	Providing and Fixing pre cast Covering Slab made out of CC 1:2:4 with **10cm** thick and Finishing cutting, including form work,curing, including cost of all	Sqm	261.00	2072.00	540792.00	261.00	1072.00	279792.00	179.46	179.46	1072.00	192381.12	0.00	0.00	0.00	192381.12	87410.88		
6	Loading and Unloading of Stone Boulder / Stone aggregates / Sand / Kankar / Moorum. (Tipper 14 m3) **(PWD SR 2021-22 Vol-III Page No.3, Item No.1.1C)**	Cum	290.00	81.40	23606.00	290.00	65.00	18850.00	359.69	359.69	65.00	23379.85	0.00	0.00	0.00	23379.85		4529.85	
7	Cost of Haulage Excluding Loading and Unloading Taking output 18 t load and lead 10 km = 180 t.km **(PWD SR 2021-22 Vol-III Page No.3, Item No.1.4B)**	T.K m	371.20	115.50	42873.60	371.20	99.00	36748.80	460.40	460.40	99.00	45579.60	0.00	0.00	0.00	45579.60		8830.80	
	EIRL																	20608.41	
E1	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite / trap /	Cum							7.38				7.38	4906.43	36209.45	36209.45		36209.45	

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SL. No.	Description	Unit	Qty. as per Sanctioned Estimate			Qty. as per Tender			Actual executed Qty.	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total Executed Amount	Savings	Excess	Remarks
			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2023-24 +/- T.P	Amount				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
E2	Providing and Fixing pre cast Covering Slab 230 mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,	Sqm							17.91				17.91	3922.31	70248.57	70248.57		70248.57	
	Sub Total				2117644.46			1648838.61										106458.03	
	GST @ 18%				381176.00														
	Miscelaneous and unforgen charges	LS			1180.00														
	Total				2500000.00			1648838.61								1648459.54	127445.51	127066.44	

0.023 Below

SUMMARY:

1 Estimated Cost : Rs. 25.00 Lakhs

2 Approved Cost : Rs. 16.48 Lakhs

3 Work Slip Amount Rs. 20,608.41 = 1.25 % of the Tender Amount

4 EIRL Amount Rs. 1,06,458.03 = 6.46 % of the Tender Amount

5 During execution as per requirement and site condition, the total Qty to be executed costs Rs. 16.48 Lakhs which is 0.029% BELOW the Tender cost. The proposal may kindly be approved.

Assistant Engineer
New Ward No. 14

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Bruhat Bangalore Mahanagara Palike
Vidyaranyapura Sub Division

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